

**Work Order ID 100460**

April-22-13 1:40:56 PM

**\*100460\***

Page 1

Item ID: D3913-1

Accept

**\*N900040100\***

Setup

Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Rib

Start Date: 4/29/13 Start Qty: 2.00

**\*2\***  
**7X**  
**\*D\***

Cust Item ID:

Required Date: 4/30/13 Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan: MLO

Date: 13-04-25 Tooling:

Date:

Run

Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

| Sequence ID/<br>Work Center ID | Operation<br>Description                           | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr                       | Revision Nbr                                       |                      |         |        |              |               |               |                  |                |
| 100                            |  | 0.00                 |         |        |              |               |               |                  |                |
| <b>*100*</b><br>Large Fab      |  | 0.00                 |         |        |              |               |               |                  |                |
|                                | Memo   |                      |         |        |              |               |               |                  |                |
|                                | 1- Cut tube as per dwg D3913                       |                      |         |        |              |               |               |                  |                |
|                                | 2- Drill hole as per dwg ***one side only***       |                      |         |        |              |               |               |                  |                |
|                                | 3- remove identification marks and deburr          |                      |         |        |              |               |               |                  |                |
| 110                            | QC6- Inspect dimensions to drawing                 | 0.00                 |         |        |              |               |               |                  |                |
| <b>*110*</b><br>QC             |  | 0.00                 |         |        |              |               |               |                  |                |
|                                | Memo   |                      |         |        |              |               |               |                  |                |
|                                | Quality Control                                    |                      |         |        |              |               |               |                  |                |
| 120                            | Identify as per dwg & Stock Location: <u>WADUS</u> | 0.00                 |         |        |              |               |               |                  |                |
| <b>*120*</b><br>Packaging      |  | 0.00                 |         |        |              |               |               |                  |                |
|                                | Memo   |                      |         |        |              |               |               |                  |                |
|                                | Packaging  |                      |         |        |              |               |               |                  |                |

**7X CC 13-9-17****7X SJ 13-09-17****7X SJ 13-09-17**

NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| Work Order: _____<br>Part No. _____<br>NCR No. _____   |                          |      |      | DISPOSITION  |  | AGAINST DEPARTMENT/PROCESS   |  |   |  |             |              |  |  |   |  |
|--|--------------------------|------|------|--|--|--|--|---|--|-------------|--------------|--|--|---|--|
|  |                          |      |      | Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/><br>Work Order Update <input type="checkbox"/>  | Skid-tube <input type="checkbox"/><br>Machining <input type="checkbox"/><br>Thermoforming <input type="checkbox"/><br>Large Fab <input type="checkbox"/> | Crosstube <input type="checkbox"/><br>Small Fab <input type="checkbox"/><br>Finishing <input type="checkbox"/><br>Composite <input type="checkbox"/> | Water Jet <input type="checkbox"/><br>Prod. Eng. Coor. <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/><br>Supplier <input type="checkbox"/> | Engineering <input type="checkbox"/><br>Quality <input type="checkbox"/><br>Other <input type="checkbox"/>  |  |             |              |  |  |   |  |
| Root Cause   |                          | Date | Step | Qty  | Description of work order update or Non-conformance  |  | Initial Chief Eng  | Action Description  |  | Sign & Date | Verification | QC Inspector   |  |   |  |
| Doc/Data   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Equip/Tooling  | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Operator   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Material   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Setup  | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Other  | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Process  | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Supplier   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Training   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Unapproved   | <input type="checkbox"/> |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| FAULT CATEGORY   |                          |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Landing Gear<br><input type="checkbox"/> Bending<br><input type="checkbox"/> Centre Not Concentric to O/S<br><input type="checkbox"/> Cracks<br><input type="checkbox"/> Crushed/Crimped<br><input type="checkbox"/> Cuffs<br><input type="checkbox"/> Heat Treat<br><input type="checkbox"/> Inspection Strip in Tube<br><input type="checkbox"/> Ripples in Bend<br><input type="checkbox"/> Torque Waves in Extrusion<br><input type="checkbox"/> Turning Sequence<br><input type="checkbox"/> Wave/Twist in Tube |                          |      |      | General<br><input type="checkbox"/> Bend<br><input type="checkbox"/> BOM/Route<br><input type="checkbox"/> Broken/Damaged<br><input type="checkbox"/> Burrs<br><input type="checkbox"/> Contamination<br><input type="checkbox"/> Countersink<br><input type="checkbox"/> Cut Too Short<br><input type="checkbox"/> Drill Holes<br><input type="checkbox"/> Drawing<br><input type="checkbox"/> Finish<br><input type="checkbox"/> Folio |  |  |  | <input type="checkbox"/> Grain<br><input type="checkbox"/> Hardware<br><input type="checkbox"/> Inspection Incomplete<br><input type="checkbox"/> Instructions Incomplete/Unclear<br><input type="checkbox"/> Maintenance<br><input type="checkbox"/> Mislabeled<br><input type="checkbox"/> Misread<br><input type="checkbox"/> Offset<br><input type="checkbox"/> Out of Calibration<br><input type="checkbox"/> Out of Sequence<br><input type="checkbox"/> Outside Dimensions |  |             |              | <input type="checkbox"/> Ovalized<br><input type="checkbox"/> Over/Under tolerance<br><input type="checkbox"/> Part Incorrect<br><input type="checkbox"/> Part Lost/Missing<br><input type="checkbox"/> Part Moved<br><input type="checkbox"/> Positioned Wrong<br><input type="checkbox"/> Power Loss/Surge |  | <input type="checkbox"/> Pressure/Forced<br><input type="checkbox"/> Temperature/Cure<br><input type="checkbox"/> Weld<br><input type="checkbox"/> Wrong Stock Pulled |  |
|  |                          |      |      |  |  |  |  |   |  |             |              | <input type="checkbox"/> Other   |  |   |  |

Work Order ID 100460

\*100460\*

Page 2

April-22-13 1:40:56 PM

Item ID: D3913-1

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Rib

Stop

\*NS2\*

Start Date: 4/29/13

Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 4/30/13

Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

\*130\*

QC

Quality Control

Memo

0.00

MLJ 13-09-17

MLJ 13-09-17

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| Work Order: _____<br>Part No. _____<br>NCR No. _____  |  |      |      | DISPOSITION  |  | AGAINST DEPARTMENT/PROCESS   |  |   |  |             |              |  |  |   |  |
|---|--|------|------|--|--|--|--|---|--|-------------|--------------|--|--|---|--|
|   |  |      |      | Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/><br>Work Order Update <input type="checkbox"/>  | Skid-tube <input type="checkbox"/><br>Machining <input type="checkbox"/><br>Thermoforming <input type="checkbox"/><br>Large Fab <input type="checkbox"/> | Crosstube <input type="checkbox"/><br>Small Fab <input type="checkbox"/><br>Finishing <input type="checkbox"/><br>Composite <input type="checkbox"/> | Water Jet <input type="checkbox"/><br>Prod. Eng. Coor. <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/><br>Supplier <input type="checkbox"/> | Engineering <input type="checkbox"/><br>Quality <input type="checkbox"/><br>Other <input type="checkbox"/>  |  |             |              |  |  |   |  |
| Root Cause  |  | Date | Step | Qty  | Description of work order update or Non-conformance  |  | Initial Chief Eng  | Action Description  |  | Sign & Date | Verification | QC Inspector   |  |   |  |
| Doc/Data  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Equip/Tooling   |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Operator  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Material  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Setup   |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Other   |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Process   |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Supplier  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Training  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Unapproved  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| FAULT CATEGORY  |  |      |      |  |  |  |  |   |  |             |              |  |  |   |  |
| Landing Gear<br>Bending<br>Centre Not Concentric to O/S<br>Cracks<br>Crushed/Crimped<br>Cuffs<br>Heat Treat<br>Inspection Strip in Tube<br>Ripples in Bend<br>Torque Waves in Extrusion<br>Turning Sequence<br>Wave/Twist in Tube |  |      |      | General<br>Bend <input type="checkbox"/><br>BOM/Route <input type="checkbox"/><br>Broken/Damaged <input type="checkbox"/><br>Burrs <input type="checkbox"/><br>Contamination <input type="checkbox"/><br>Countersink <input type="checkbox"/><br>Cut Too Short <input type="checkbox"/><br>Drill Holes <input type="checkbox"/><br>Drawing <input type="checkbox"/><br>Finish <input type="checkbox"/><br>Folio <input type="checkbox"/> |  |  |  | Grain <input type="checkbox"/><br>Hardware <input type="checkbox"/><br>Inspection Incomplete <input type="checkbox"/><br>Instructions Incomplete/Unclear <input type="checkbox"/><br>Maintenance <input type="checkbox"/><br>Mislabeled <input type="checkbox"/><br>Misread <input type="checkbox"/><br>Offset <input type="checkbox"/><br>Out of Calibration <input type="checkbox"/><br>Out of Sequence <input type="checkbox"/><br>Outside Dimensions <input type="checkbox"/> |  |             |              | Ovalized <input type="checkbox"/><br>Over/Under tolerance <input type="checkbox"/><br>Part Incorrect <input type="checkbox"/><br>Part Lost/Missing <input type="checkbox"/><br>Part Moved <input type="checkbox"/><br>Positioned Wrong <input type="checkbox"/><br>Power Loss/Surge <input type="checkbox"/> |  | Pressure/Forced <input type="checkbox"/><br>Temperature/Cure <input type="checkbox"/><br>Weld <input type="checkbox"/><br>Wrong Stock Pulled <input type="checkbox"/> |  |
|   |  |      |      |  |  |  |  |   |  |             |              | <input type="checkbox"/> Other   |  |   |  |

# Picklist Print

April-22-13 1:40:56 PM

Page 1

Work Order ID: 100460

Parent Item: D3913-1

Parent Item Name: Rib

Start Date: 4/29/13

Required Date: 4/30/13

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new issue DD 10.03.19 verified by:EC IPP Rev:B add drill one side only  
DD 10.04.12 verified by:EC IPP Rev:C 11.01.18 chg qc5 to 6 DD verf:EC

| Component Item ID/<br>Item Name               | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty. | Qty<br>Issued | Date<br>Issued | Status    |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|---------------|---------------|----------------|-----------|
| M304TS0.750W.049<br>304 SQ Tube .75x.75x.049W |                        | Purchased     | No          |                     |                  | 100             | f                  | 970.7307       | 8           | 16.842105     |               |                | CC13-9-17 |

| Location | Loc Qty     | Loc Code      |
|----------|-------------|---------------|
| MAT017   | 241.6869    | B126364 → 59. |
|          | 241.6869    |               |
| WA006    | 729.0438355 |               |
|          | 16.0438355  |               |
|          | 123219      |               |
|          | 123484      |               |
|          | 125124      |               |
|          | 113         |               |
|          | 600         |               |

NCR: Yes / No

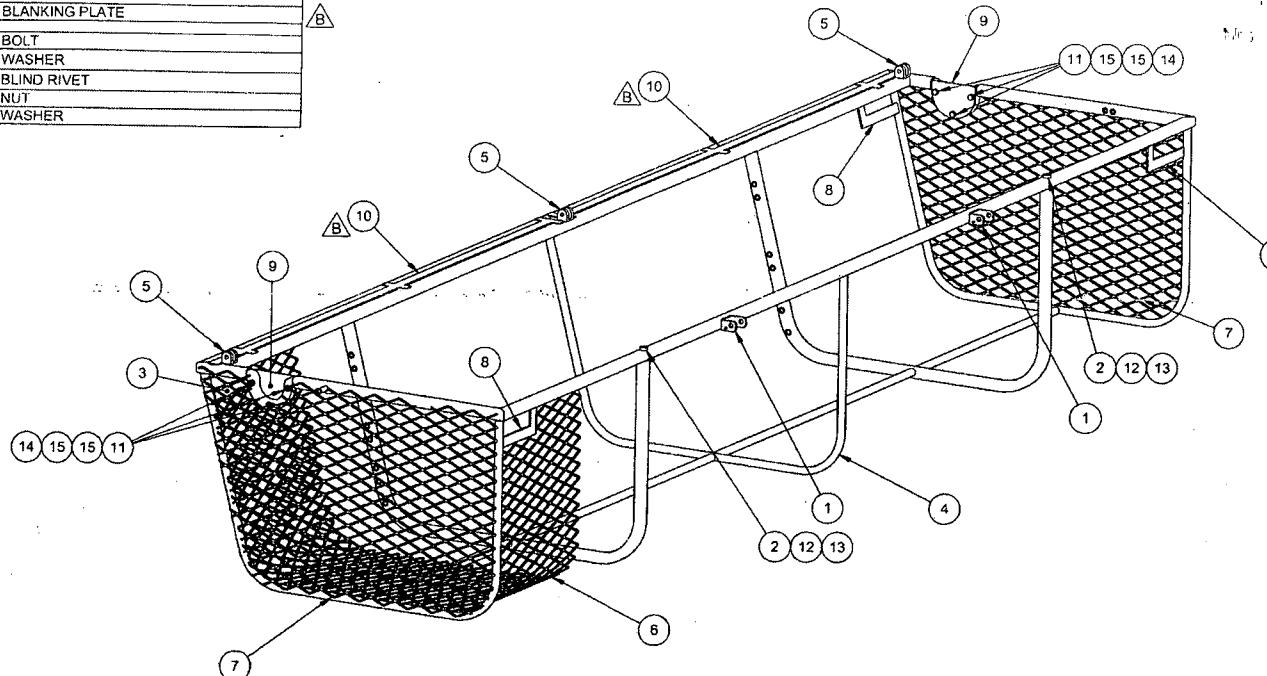
DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

|                           |  |  |  |   |  |  |  |   |   |
|---------------------------|--|--|--|---|--|--|--|---|---|
| Work Order: _____         |  |  | DISPOSITION  |   | AGAINST DEPARTMENT/PROCESS             |  |  |   |   |
| Part No. _____            | Rework <input type="checkbox"/>            | Scrap <input type="checkbox"/>         | Skid-tube <input type="checkbox"/>                       | Crosstube <input type="checkbox"/>                  | Water Jet <input type="checkbox"/>     | Engineering <input type="checkbox"/>           |  |   |   |
| NCR No. _____             | Use-as-is <input type="checkbox"/>         | Thermoforming <input type="checkbox"/> | Small Fab <input type="checkbox"/>                       | Prod. Eng. Coor. <input type="checkbox"/>           | Quality <input type="checkbox"/>       |  |  |   |   |
|                           | Work Order Update <input type="checkbox"/> | Large Fab <input type="checkbox"/>     | Finishing <input type="checkbox"/>                       | Rec/Store/Packaging <input type="checkbox"/>        | Other <input type="checkbox"/>         |  |  |   |   |
| Root Cause                | Date                                       | Step                                   | Qty  | Description of work order update or Non-conformance | Initial Chief Eng                      | Action Description                             | Sign & Date                                | Verification                                  | QC Inspector                                |
| Doc/Data                  |  |  |  |   |  |  |  |   |   |
| Equip/Tooling             |  |  |  |   |  |  |  |   |   |
| Operator                  |  |  |  |   |  |  |  |   |   |
| Material                  |  |  |  |   |  |  |  |   |   |
| Setup                     |  |  |  |   |  |  |  |   |   |
| Other                     |  |  |  |   |  |  |  |   |   |
| Process                   |  |  |  |   |  |  |  |   |   |
| Supplier                  |  |  |  |   |  |  |  |   |   |
| Training                  |  |  |  |   |  |  |  |   |   |
| Unapproved                |  |  |  |   |  |  |  |   |   |
| FAULT CATEGORY            |  |  |  |   |  |  |  |   |   |
| Landing Gear              |  |  | General  |   |  |  |  |   |   |
| Bending                   | Bend <input type="checkbox"/>              | Centre Not Concentric to O/S           | General  | Grain <input type="checkbox"/>                      | Hardware <input type="checkbox"/>      | Inspection Incomplete <input type="checkbox"/> | Maintenance <input type="checkbox"/>       | Ovalized <input type="checkbox"/>             | Pressure/Forced <input type="checkbox"/>    |
| Cracks                    | BOM/Route <input type="checkbox"/>         | Crushed/Crimped                        | Instructions Incomplete/Unclear <input type="checkbox"/> | Mislabeled <input type="checkbox"/>                 | Cut Too Short <input type="checkbox"/> | Offset <input type="checkbox"/>                | Part Incorrect <input type="checkbox"/>    | Over/Under tolerance <input type="checkbox"/> | Temperature/Cure <input type="checkbox"/>   |
| Cuffs                     | Contamination <input type="checkbox"/>     | Heat Treat                             | Drill Holes <input type="checkbox"/>                     | Drill Holes <input type="checkbox"/>                | Drill Holes <input type="checkbox"/>   | Out of Calibration <input type="checkbox"/>    | Part Lost/Missing <input type="checkbox"/> | Part Moved <input type="checkbox"/>           | Weld <input type="checkbox"/>               |
| Inspection Strip in Tube  | Countersink <input type="checkbox"/>       | Ripples in Bend                        | Drawing <input type="checkbox"/>                         | Finish <input type="checkbox"/>                     | Finish <input type="checkbox"/>        | Out of Sequence <input type="checkbox"/>       | Positioned Wrong <input type="checkbox"/>  | Power Loss/Surge <input type="checkbox"/>     | Wrong Stock Pulled <input type="checkbox"/> |
| Torque Waves in Extrusion |  | Turning Sequence                       | Folio <input type="checkbox"/>                           |   |  | Outside Dimensions <input type="checkbox"/>    |  |   | Other <input type="checkbox"/>              |
| Wave/Twist in Tube        |  |  |  |   |  |  |  |   |   |

| ITEM | QTY<br>-041 | P/N           | DESCRIPTION                    |
|------|-------------|---------------|--------------------------------|
|      | X           | D3913-041     | LONG BASKET BASE ASSY (350)    |
| 1    | 2           | D2581         | MOUNTING BRACKET               |
| 2    | 2           | D2931         | BUMPER                         |
| 3    | 1           | D3913-15      | WIDE HANDLE PLATE              |
| 4    | 1           | D3913-101     | TUBULAR ASSY (350 LONG BASKET) |
| 5    | 3           | D4016-1       | HINGE HALF, BASE               |
| 6    | 1           | D4020-1       | MESH (350 BASKET LONG BASE)    |
| 7    | 2           | D4020-11      | END MESH, BASKET               |
| 8    | 3           | D4021-1       | HANDLE PLATE                   |
| 9    | 2           | D4021-5       | BLANKING PLATE                 |
| 10   | 2           | D4672-1       | BLANKING PLATE                 |
| 11   | 6           | AN3-10A       | BOLT                           |
| 12   | 2           | AN960JD8      | WASHER                         |
| 13   | 2           | MS20600AD4W3  | BLIND RIVET                    |
| 14   | 6           | MS21042L3     | NUT                            |
| 15   | 12          | NAS1149F0332P | WASHER                         |



160460 MCS  
13-04-25

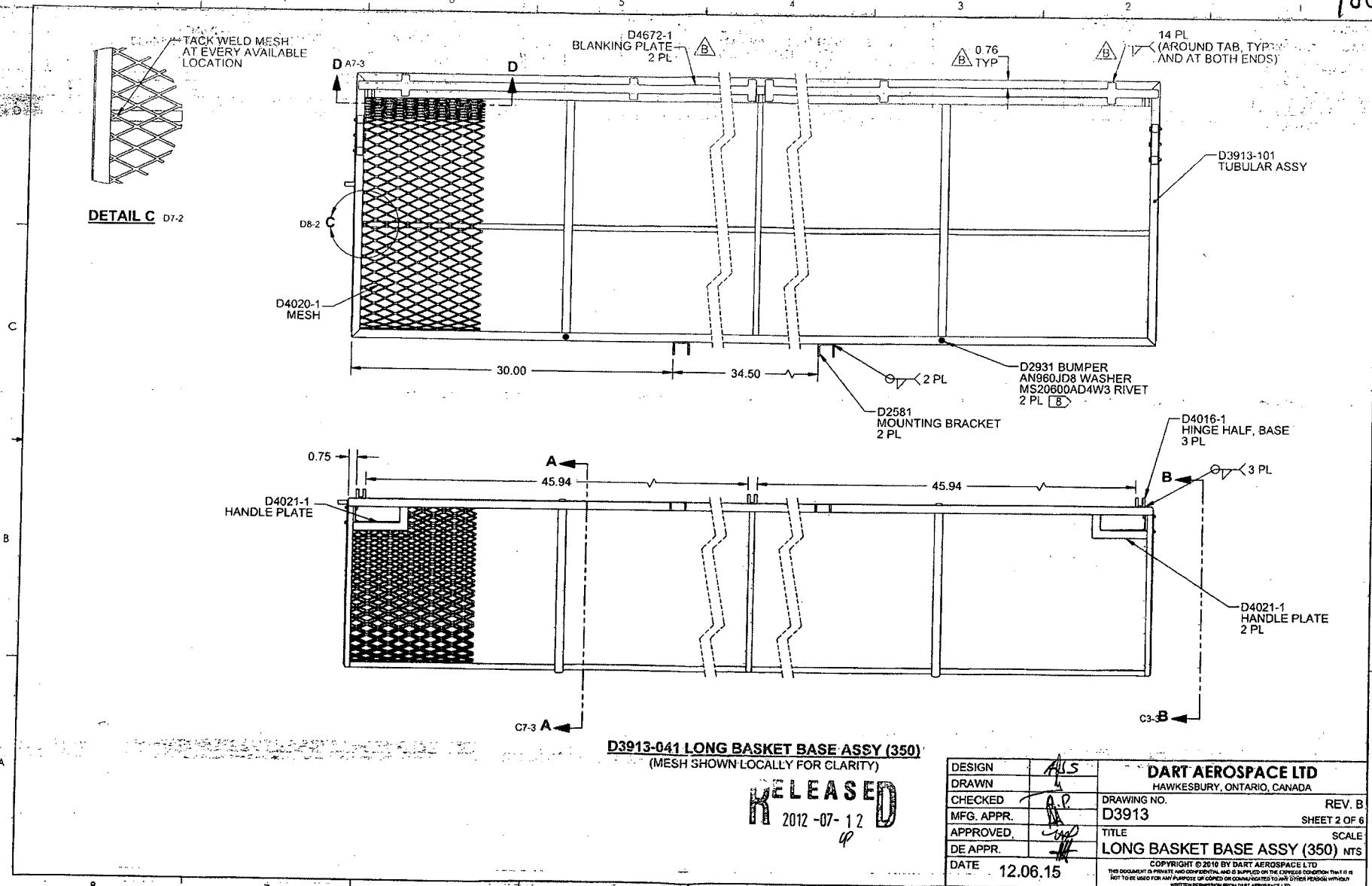
**D3913-041 LONG BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

**NOTES:**  
1) MATERIAL: N/A  
2) FINISH: POWDER COAT WHITE (4.3.5.2) P  
3) TOLERANCES: PER DART QSI 018 UNLESS  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: N/A  
6) IDENTIFICATION: NONE  
7) WEIGHT: 43.9 lbs APPROX  
8) INSTALL AFTER FINISH  
9) MASK HOLES PRIOR TO POWDER COAT  
10) WELD PER DART QSI 004

RELEASED 2012-07-12  
(P) PCN 12-61

|            |  |   |              |          |
|------------|--|---|--------------|----------|
| B          | ADD D4672-1 (ZN C4-1, C6-1, D2-2, D2-3, & D5-2).<br>REASON: PAR12-197. |   | MB           | 12.06.15 |
| A          | NEW ISSUE  |   | JPH          | 10.03.16 |
| REV.       | DESCRIPTION  | BY  | DATE         |          |
| DESIGN     | <i>RJS</i>   | DART AEROSPACE LTD  |              |          |
| DRAWN      | <i>1</i>   | HAWKESBURY, ONTARIO, CANADA   |              |          |
| CHECKED    | <i>AP</i>  | DRAWING NO.   | REV. B       |          |
| MFG. APPR. | <i>1</i>   | D3913   | SHEET 1 OF 6 |          |
| APPROVED   | <i>LAW</i>   | TITLE   | SCALE        |          |
| DE APPR.   | <del>1</del>   | LONG BASKET BASE ASSY (350) NTS   |              |          |
| DATE       | 12.06.15   | COPYRIGHT © 2010 BY DART AEROSPACE LTD<br>THIS DOCUMENT IS A PRIVATE AND CONFIDENTIAL AND IS OWNED BY THE DART AEROSPACE COMPANY THAT IT IS<br>NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT<br>THE EXPRESS WRITTEN CONSENT OF DART AEROSPACE LTD. |              |          |

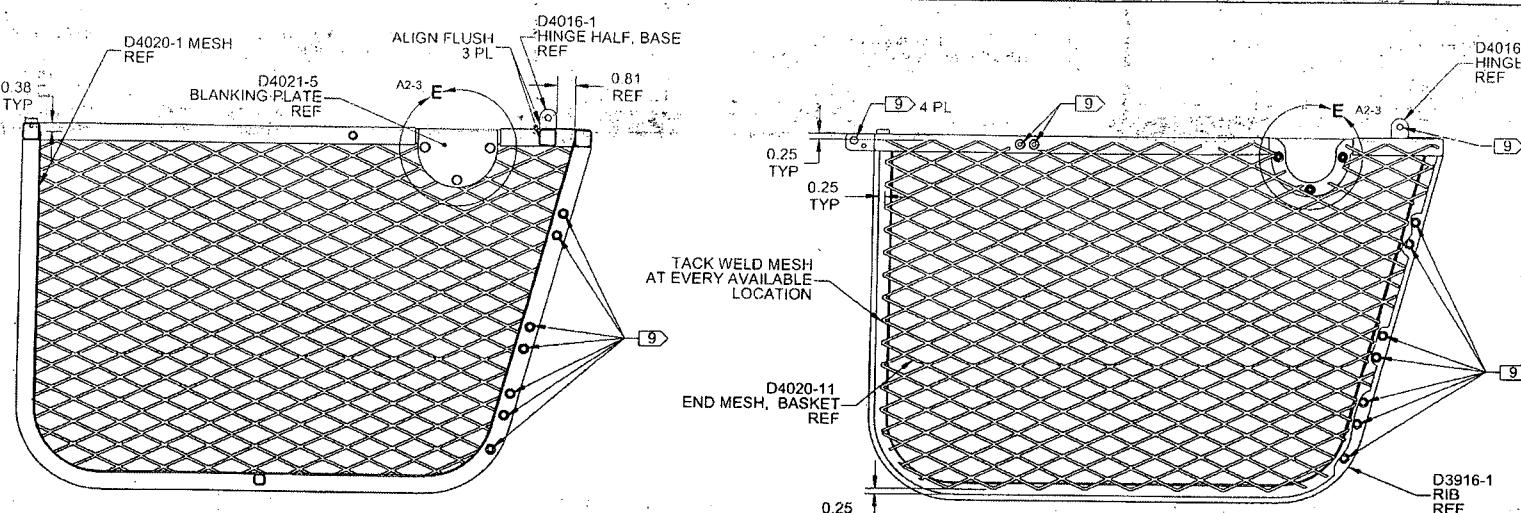
100460



|                                 |          |                             |
|---------------------------------|----------|-----------------------------|
| DESIGN                          | AS       | DART AEROSPACE LTD          |
| DRAWN                           |          | HAWKESBURY, ONTARIO, CANADA |
| CHECKED                         | AP       | DRAWING NO. D3913           |
| MFG. APPR.                      | AP       | REV. B                      |
| APPROVED                        | AP       | SHEET 2 OF 6                |
| DE APPR.                        | AP       | TITLE                       |
| DATE                            | 12.06.15 | SCALE                       |
| LONG BASKET BASE ASSY (350) NTS |          |                             |

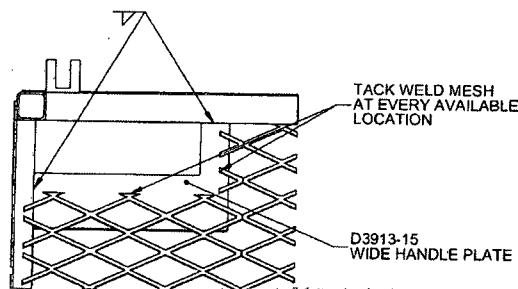
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100460

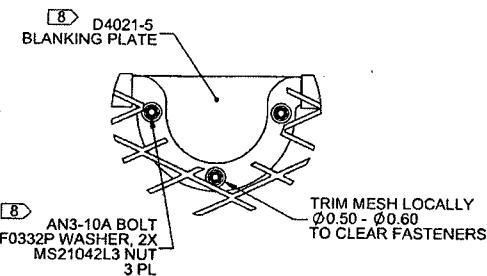


**SECTION A-A** A5-2

**VIEW B-B**



**SECTION D-D** · D6-2  
**TYPICAL FOR ALL**  
**HANDLE PLATES**



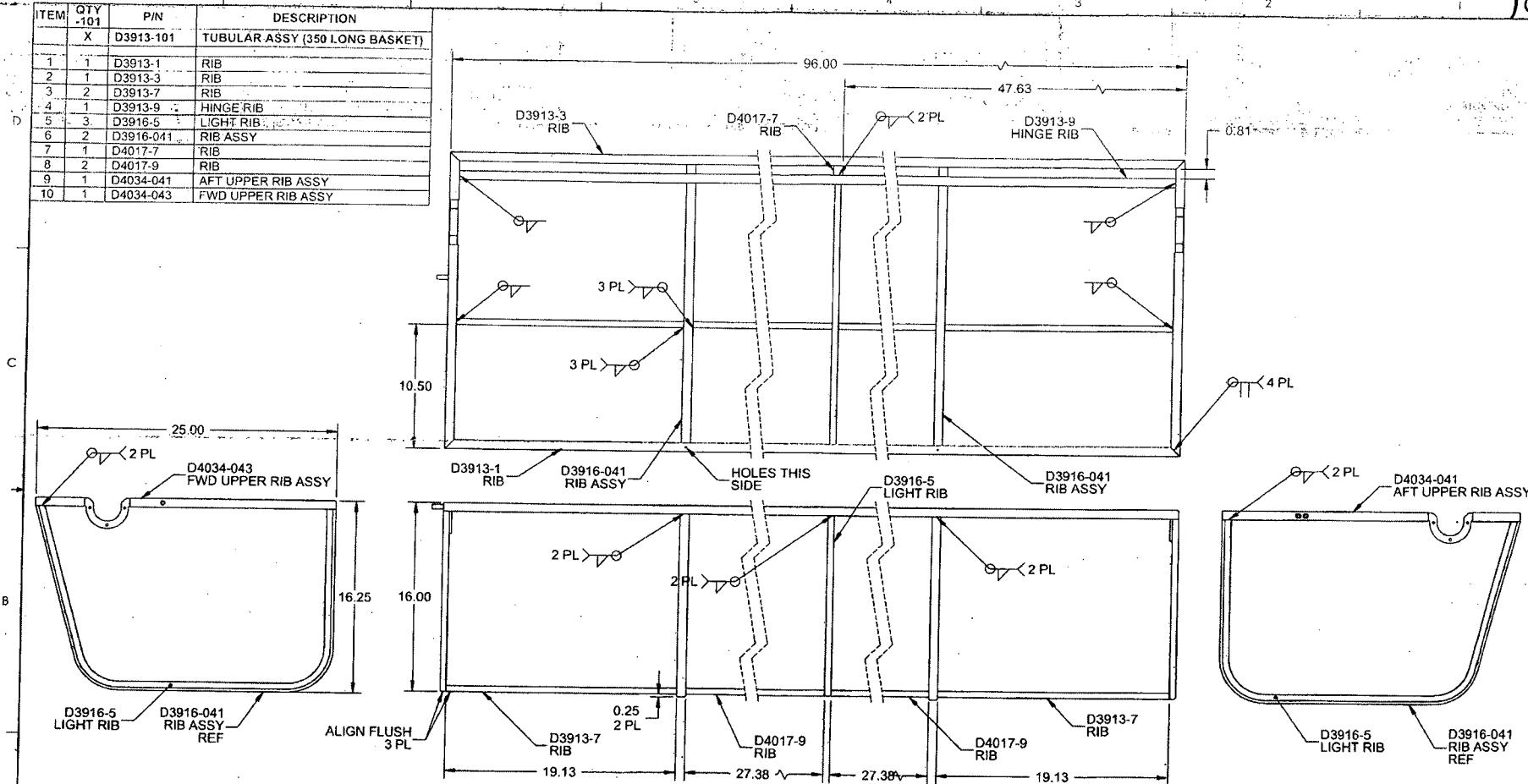
**DETAIL E**

RELEASED  
2012-07-12

|   |             |   |              |  |
|---|-------------|---|--------------|--|
| DESIGN  | <i>A/S</i>  | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |              |  |
| DRAWN   |             |   |              |  |
| CHECKED   | <i>A.V.</i> |   |              |  |
| MFG. APPR.  |             | DRAWING NO.                                       | REV. B       |  |
| APPROVED  | <i>J.W.</i> | D3913   | SHEET 3 OF 6 |  |
| DE APPR.  | <i>J.W.</i> | TITLE   | SCALE        |  |
| DATE  | 12.06.15    | LONG BASKET BASE ASSY (350) NTS                   |              |  |
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| ITEM | QTY | P/N       | DESCRIPTION                    |
|------|-----|-----------|--------------------------------|
|      | X   | D3913-101 | TUBULAR ASSY (350 LONG BASKET) |
| 1    | 1   | D3913-1   | RIB                            |
| 2    | 1   | D3913-3   | RIB                            |
| 3    | 2   | D3913-7   | RIB                            |
| 4    | 1   | D3913-9   | HINGE RIB                      |
| 5    | 3   | D3916-5   | LIGHT RIB                      |
| 6    | 2   | D3916-041 | RIB ASSY                       |
| 7    | 1   | D4017-7   | RIB                            |
| 8    | 2   | D4017-9   | RIB                            |
| 9    | 1   | D4034-041 | AFT UPPER RIB ASSY             |
| 10   | 1   | D4034-043 | FWD UPPER RIB ASSY             |



NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 22.53 lbs
- 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D3913-101
- 9) WELD PER DART QSI 004

8 D3913-101 TUBULAR ASSY (350 SHORT BASKET)

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2012-07-12  
AP

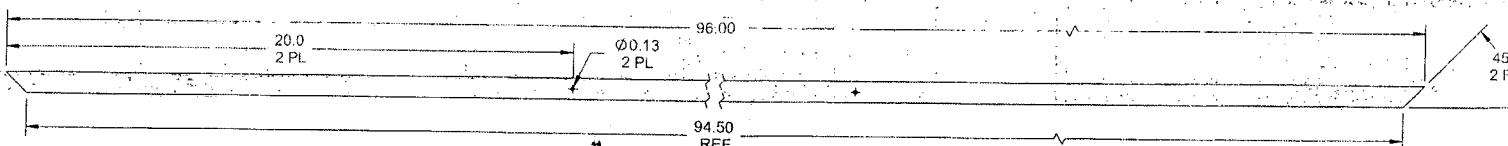
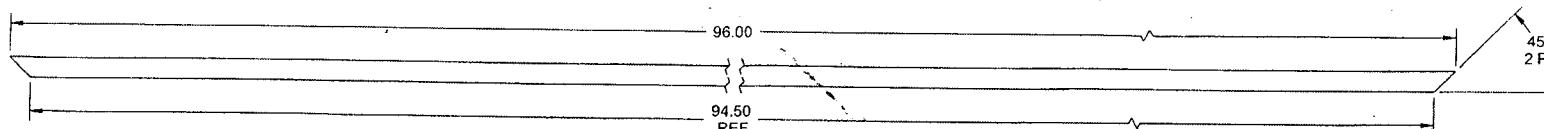
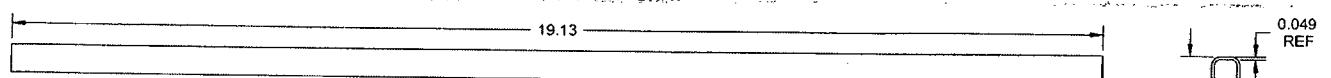
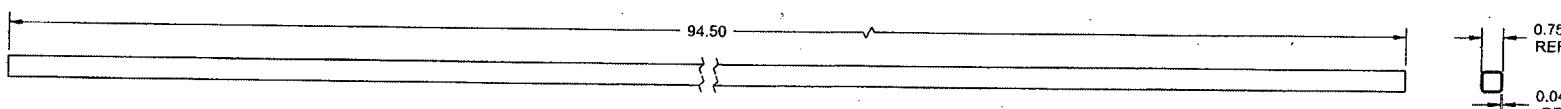
|                                 |          |                           |
|---------------------------------|----------|---------------------------|
| DESIGN                          | AS       | DART AEROSPACE LTD        |
| DRAWN                           |          | HAWKSLEY, ONTARIO, CANADA |
| CHECKED                         | AP       | REV. B                    |
| MFG. APPR.                      |          | D3913                     |
| APPROVED                        | JP       | SHEET 4 OF 6              |
| DE APPR.                        |          | TITLE                     |
| DATE                            | 12.06.15 | SCALE                     |
| LONG BASKET BASE ASSY (350) NTS |          |                           |

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8 7 6 5 4 3 2 1

100460

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D3913-1 RIBD3913-3 RIBD3913-7 RIBD3913-9 HINGE RIB

## NOTES:

1) MATERIAL -1, -3, -9: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.750W.049

-7: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.500W.049

2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: SEE ASSEMBLED WEIGHTS

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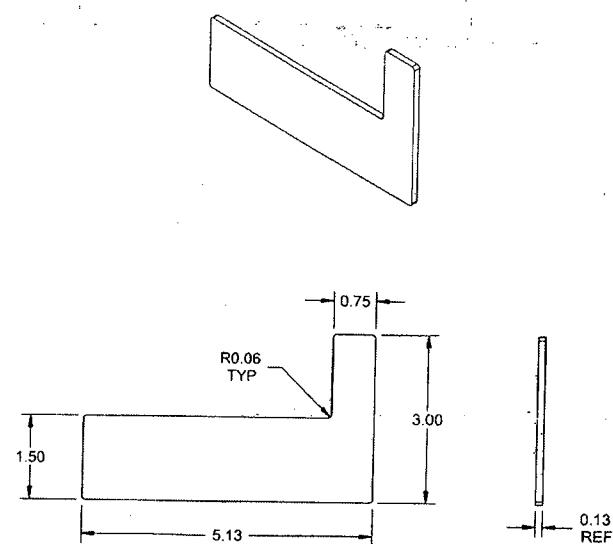
2012-07-12

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|            |           |                                       |
|------------|-----------|---------------------------------------|
| DESIGN     | <i>AS</i> | DART AEROSPACE LTD                    |
| DRAWN      | <i>✓</i>  | HAWKESBURY, ONTARIO, CANADA           |
| CHECKED    | <i>✓</i>  | REV. B                                |
| MFG. APPR. | <i>✓</i>  | DRAWING NO. D3913                     |
| APPROVED   | <i>✓</i>  | SHEET 5 OF 6                          |
| DE APPR.   | <i>✓</i>  | TITLE LONG BASKET BASE ASSY (350) NTS |
| DATE       | 12.06.15  | SCALE                                 |

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100460

D3913-15 WIDE HANDLE PLATE

## NOTES:

- 1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.31 lbs

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2012-07-12  
CP

|            |          |                                 |
|------------|----------|---------------------------------|
| DESIGN     | AS       | DART AEROSPACE LTD              |
| DRAWN      | AS       | HAWKESBURY, ONTARIO, CANADA     |
| CHECKED    | AS       | REV. B                          |
| MFG. APPR. | AS       | D3913                           |
| APPROVED   | AS       | SHEET 6 OF 6                    |
| DE APPR.   | AS       | TITLE                           |
| DATE       | 12.06.15 | SCALE                           |
|            |          | LONG BASKET BASE ASSY (350) NTS |

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